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NAS FORT WORTH
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LETTER REGARDING U S EPA REGION VI COMMENTS ON TECHNICAL MEMORANDUM
ADDITIONAL SAMPLING AT SOLID WASTE MANAGEMENT UNITS 22, 23, 24 AND 25 NAS
FORT WORTH TX
4/14/1998
U S EPA REGION VI



**NAVAL AIR STATION
FORT WORTH JRB
CARSWELL FIELD
TEXAS**

**ADMINISTRATIVE RECORD
COVER SHEET**

AR File Number 426

File: 17A-75A
A.F.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

426

April 14, 1998

Mr. Mark A. Weegar, Project Coordinator
Federal Facilities Team
Corrective Action Section
Remediation Division, MC-127
Texas Natural Resource Conservation Commission
P.O. Box 13087
Austin, Texas 78711-3087

Dear Mr. Weegar:

The Environmental Protection Agency (EPA) has reviewed the document, "Technical Memorandum - Additional Sampling at SWMUs 22, 23, 24 and 25, Carswell Air Force Base, Texas, March 31, 1998". Based upon this review, EPA offers the following comments:

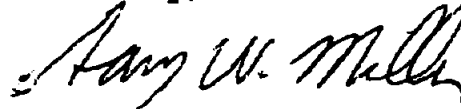
1. **Page 1, 2.1 SWMU 22.** Why is sampling planned for only the surface and 12-14 ft below grade at locations HGL-1 and HGL-2? The permit requires that samples be collected every 5 feet from the surface to the bottom of the borings and be analyzed for all Appendix IX constituents, unless a shorter list can be justified.
2. **Page 6, 2.1.2 Subsurface Soil, first paragraph.** Visually impacted soil in the test pit, where sample THGLTA008 was collected, is mentioned. Based upon the information provided in the "Draft Report RCRA Facility Investigation, dated December 1997", a sample was not collected from the petroleum impacted soil and the trench was not completed through the area with the most likely contaminated soil. The test pit is the only location investigated in the northwest area of this SWMU. The sampling at this location does not appear to delineate the contamination.

The last sentence in this paragraph refers to the comparison on VOCs and SVOCs to background levels. Organics are not compared to background levels, but they should be identified if detected above laboratory practical quantitation limits (PQLs).

3. **Page 16, 3.0 Delineation of TCE Groundwater Plume.** This report presents a proposed investigation for delineation of the plume in the Landfill area toward the east. The extent of contamination north of Farmers Branch Creek has not been fully delineated at this time. The quarterly groundwater monitoring reports indicate the TCE plume could include this area. This part of the plume will also have to be delineated prior to transfer of this part of the golf course.

Please contact me at (214) 665-8306 should you wish to discuss this further.

Sincerely,



Gary W. Miller
Senior Project Manager
Base Closure Team

- cc: Mr. Rafael Vazquez
Air Force Base Conversion Agency
HQ AFBCA/DC
- cc: ✓ Mr. Alvin Brown
Air Force Base Conversion Agency
Carswell Air Force Base
- cc: Mr. Charles A. Rice
HQ AFCEE/ERB

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